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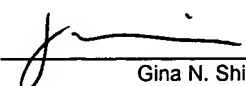
November 1, 2004

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CERTIFICATE OF MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date below:

November 1, 2004
Date


Gina N. Shishima

MS AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Re: *SN 10/029,397 entitled "METHOD AND SYSTEM FOR DEPLETING rRNA POPULATIONS" by Murphy et al.*
Our ref: AMBI:076US

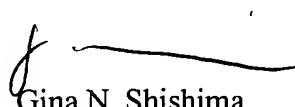
Commissioner:

Enclosed please find the following for filing in the above-referenced patent application:

1. Amendment Under 37 C.F.R. § 1.116 and Response to Office Action Dated September 1, 2004; and
2. A return postcard to acknowledge receipt of these materials. Please date stamp and mail this postcard.

Should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, the Commissioner is authorized to deduct said fees from Fulbright & Jaworski L.L.P. Account No.: 50-1212/AMBI:076US.

Very truly yours,


Gina N. Shishima
Reg. No. 45,104

GNS/ddr
Enclosures

25460677.1 / 10106991



**AMENDMENT UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1634**

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November 1, 2004 Date	 Gina N. Shishima

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Murphy et al.

Serial No.: 10/029,397

Filed: December 20, 2001

For: METHOD AND SYSTEM FOR
DEPLETING rRNA POPULATIONS

Group Art Unit: 1634

Examiner: Whisenant, Ethan C.

Atty. Dkt. No.: AMBI:076US

**I. AMENDMENT UNDER 37 C.F.R. § 1.116; AND II. RESPONSE TO
OFFICE ACTION DATED SEPTEMBER 1, 2004**

MS AF

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Commissioner:

Applicants respectfully request that the following amendments be entered in the captioned patent application in accordance with 37 C.F.R. § 1.116. Applicants submit these amendments to place the case in even better condition for allowance or appeal.

It is believed that no fee is due; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason, the Commissioner is authorized to deduct said fees from Fulbright & Jaworski L.L.P. Account No.: 50-1212/AMBI:076US.

Amendments begin at page 2 of this paper; **Remarks** begin at page 16.